



Docket No. 70522/JPW/FHB

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : Akio Ishizuka and Shigehisa Kawatsuru

Serial No.: Not Yet Known

Filed : Herewith

For : HIGH PRESSURE DISCHARGE LAMP STARTER DEVICE AND  
AN AUTOMOTIVE HEADLIGHT DEVICE

1185 Avenue of the Americas  
New York, New York 10036  
August 1, 2003

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

INFORMATION DISCLOSURE STATEMENT

In accordance with their duty of disclosure under 37 C.F.R. § 1.56 and § 1.97(a)-(b) applicant directs the Examiner's attention to the following references which are listed on the attached Form PTO-1449 (**Exhibit A**) and are attached hereto:

1. United States Patent No. 6,163,115, issued December 19, 2000 to Ishizuka (**Exhibit 1**);
2. United States Patent No. 6,208,088, issued March 27, 2001 to Konishi et al. (**Exhibit 2**);
3. Japanese Publication No. 4-141988, published May 15, 1992, including English abstract (**Exhibit 3**);
4. Japanese Publication No. 4-272696, published September 29, 1992 (**Exhibit 4**);
5. Japanese Publication No. 4-342993, published November 30, 1992 (**Exhibit 5**);

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6. Japanese Publication No. 5-226083, published September 3, 1993 (**Exhibit 6**);
7. Japanese Publication No. 7-65973, published March 10, 1995 (**Exhibit 7**);
8. Japanese Publication No. 8-8087, published January 12, 1996 (**Exhibit 8**);
9. Japanese Publication No. 8-222381, published August 30, 1996, including English abstract (**Exhibit 9**);
10. Japanese Publication No. 8-250287, published September 27, 1996, including English abstract (**Exhibit 10**);
11. Japanese Publication No. 2587718, published December 5, 1996, including English abstract (**Exhibit 11**);
12. Japanese Publication No. 9-82480, published March 28, 1997, including English abstract (**Exhibit 12**);
13. Japanese Publication No. 9-223590, published August 26, 1997 (**Exhibit 13**);
14. Japanese Publication No. 10-32096, published February 3, 1997 (**Exhibit 14**);
15. European Publication No. 883160, published December 9, 1998 (**Exhibit 15**);
16. Japanese Publication No. 11-86795, published March 30, 1999, including English abstract (**Exhibit 16**);

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17. Japanese Publication No. 11-238488, published August 31, 1999, including English abstract (**Exhibit 17**); and
18. *15<sup>th</sup> Technical Meeting on Plasma Physics of Light Sources and its applications*, Illuminating Engineering Institute, December 4, 2000, pgs. 69-73 (**Exhibit 18**).

The above references 1-2, 4-8, and 13-15 were cited in a search report issued in connection with the international priority of the subject application. A copy of the search report and its English translation are attached hereto as **Exhibit B**.

In accordance with 37 C.F.R. §1.98(a)(3)(i), applicant hereby provides a concise statement of the relevance, as it is presently understood, of each reference that is not in the English language.

*15<sup>th</sup> Technical Meeting on Plasma Physics of Light Sources and its applications* (**Exhibit 18**) is disclosed in the body of the specification filed on August 1, 2003 along with a statement of relevancy.

This Information Disclosure Statement is being concurrently submitted with the above-identified application.

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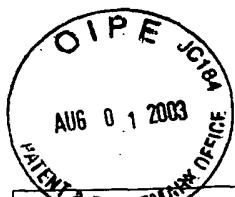
No fee is deemed necessary in connection with the filing of the Information Disclosure Statement. However, if any fee is required, authorization is hereby given to charge the amount of such fee to Deposit Account No. 03-3125.

Respectfully submitted,



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Form PTO-1449

**U.S. Department of Commerce  
Patent and Trademark Office**

**INFORMATION DISCLOSURE CITATION  
(Use several sheets if necessary)**

<b>Atty. Docket No.</b>	<b>Serial No.</b>
70552/JPW/FHB	

<b>Applicants:</b>	
Akio Ishizuka and Shigehisa Kawatsuru	

<b>Filing Date</b>	<b>Group</b>
August 1, 2003	

**U.S. PATENT DOCUMENTS**

Examiner Initial	Document Number	Date	Name	Class	Subclass	Filing Date if Appropriate
	6 1 6 3 1 1 5	12/19/00	Ishizuka			
	6 2 0 8 0 8 8	03/27/01	Konishi et al.			

**FOREIGN PATENT DOCUMENTS**

	Document Number	Date	Country	Class	Subclass	Translation
						Yes
JP	4 1 4 1 9 8 8	05/15/92	Japan			X
JP	4 2 7 2 6 9 6	09/29/92	Japan			X
JP	4 3 4 2 9 9 3	11/30/92	Japan			X
JP	5 2 2 6 0 8 3	09/03/93	Japan			X
JP	7 0 6 5 9 7 3	03/10/95	Japan			X
JP	8 0 0 8 0 8 7	01/12/96	Japan			X
JP	8 2 2 2 3 8 1	08/30/96	Japan			X
JP	8 2 5 0 2 8 7	09/27/96	Japan			X
JP	2 5 8 7 7 1 8	12/05/96	Japan			X
JP	9 0 8 2 4 8 0	03/28/97	Japan			X
JP	9 2 2 3 5 9 0	08/26/97	Japan			X
JP	10 0 3 2 0 9 6	02/03/98	Japan			X
EP	0 8 8 3 1 6 0	12/09/98	Europe			
JP	11 0 8 6 7 9 5	03/30/99	Japan			X
JP	11 2 3 8 4 8 8	08/31/99	Japan			X

**OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)**

	<i>15<sup>th</sup> Technical Meeting on Plasma Physics of Light Sources and its applications, Illuminating Engineering Institute, December 4, 2000, pgs. 69-73</i>

<b>EXAMINER</b>	<b>DATE CONSIDERED</b>

\***EXAMINER:** Initial if citation considered, whether or not citation is in conformance with MPEP 609: Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Applicants: Akio Ishizuka and Shigehisa Kawatsuru  
 Title: High Pressure Discharge Lamp Starter...  
 U.S. Serial No. not yet known  
 Filed: August 1, 2003  
 Exhibit A